

**Ministry of higher education and scientific research
Mohamed Boudiaf University – M'sila
Faculty of Mathematics and Computer Science
Pure and Applied Mathematics Laboratory
organizes**

**Third Conference On “Mathematics and Images”
Special edition – Mathematics in medical imaging
December 17, 2024, M'sila (Algeria)**

https://hachama.github.io/home/confs/maths_img_24.pdf

About

This edition follows the first edition organized in 2012 and the second edition organized in 2017. It will be dedicated to medical imaging. The objective of the conference is to serve as a platform for researchers and scientists in the field of mathematical medical imaging to exchange ideas and explore the latest advances in this field. Our conference includes keynote speeches, presentations, and posters.

Topics

- **Mathematical methods for medical image processing**
- **Artificial intelligence for medical imaging and applications**
- **Medical image denoising, registration, reconstruction, features detection, ...**
- **Inverse problems in medical imaging**

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Submission

Authors are invited to submit their abstract to the following address

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Deadline: December 5, 2024